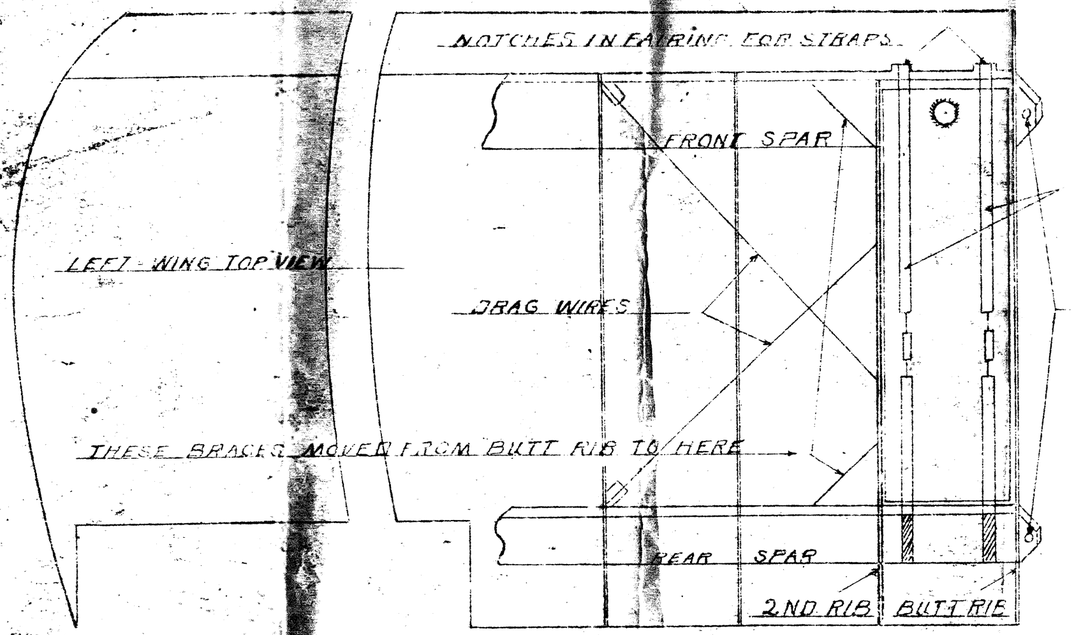
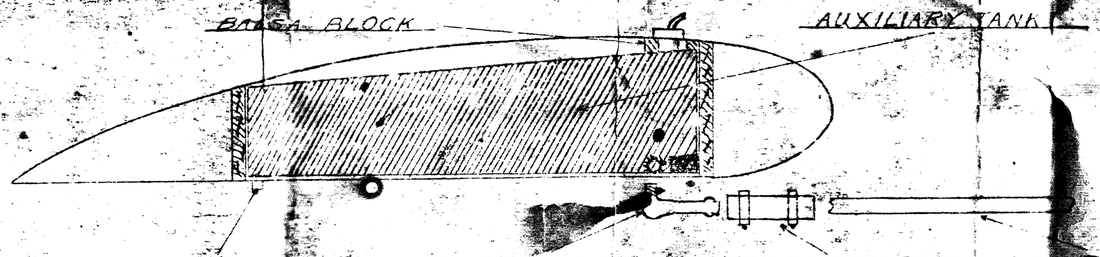
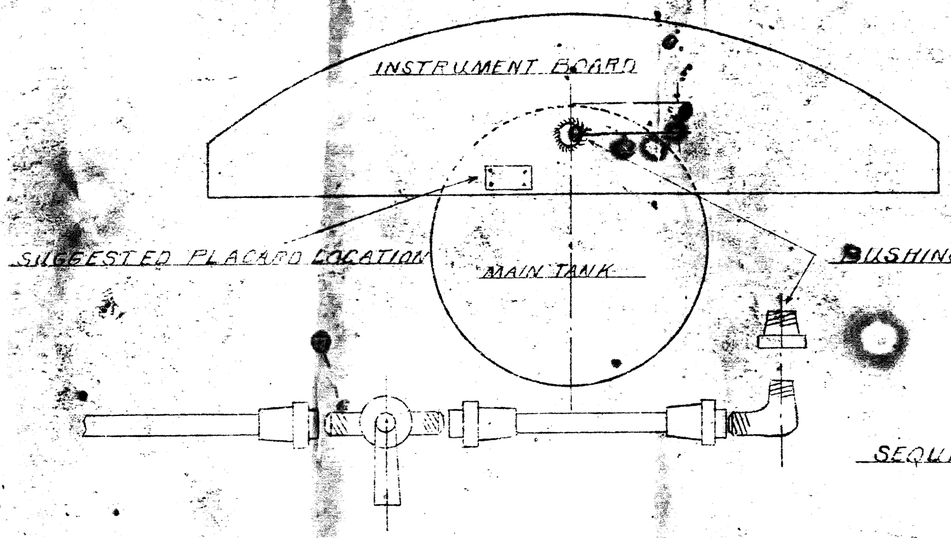
NOT DRAWN TO SCALE



TANK STRAPS

NOTE! IF WING BOLTS POINT FORWARD REVERSE THEM





SEQUENCE OF FITTING INSTALLATION

REMOVE FABRIC FROM FIRST RIB BAY ON TOP OF LEFT WING. IF THERE ARE NO INSPECTION HOLES UNDER DRAG WIRE FITTINGS CUT HOLES FOR ACCESS TO COTTER PINS — REMOVE BRACES FROM BUTT RIB AND REINSTALL IN SAME POSITION ON SECOND RIB — CUT NOTCHES IN NOSE FAIRING FOR STRAPS TO PASS THRU — TOP AND BOTTOM — MAKE A 5/8" HOLE IN WINDSHIELD ON BOTTOM OF CUT-OUT UPPER LEFT SIDE NEAR AIRSPEED LINE, AND INSTALL A RUBBER GROMMET — MAKE ANOTHER 5/8" HOLE 2" OUT FROM AIRSPEED LINE WHERE IT GOES THRU INSTRUMENT COWL, AND INSTALL OTHER GROMMET — REMOVE MAIN TANK AND INSTALL THE BUSHING 1" DOWN FROM TOP OF TANK ON CENTER LINE — SEE ATTACHED NOTE ON THIS JOB — INSTALL LONG FUEL LINE, STARTING UNDER LEFT SIDE OF INSTRUMENT BOARD AND WORK LINE UP TO MAIN TANK — DOPE PLASTIC RING TO FABRIC AT CRIMP — DOPE PLASTIC VENT TO FABRIC UNDER TANK AT REAR SPAR, 12" APART. USE STENCIL AND PAINT SIGN AT FILLER NECK.

INSTALLATION DRAWING FOR 6 GALLON AUXILIARY FUEL TANK IN ALL PIPER J-3 SERIES WITH METAL SPARS LAND OR SEA PLANES.

J. J. Willmore

3-14-85 Donated to Cub Club by Dr. W. Carter Tunstall
Lynchburg Va.